



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Donald W. Kufe et al. Art Unit : 1614
Serial No. : 10/518,665 Examiner : Ardin Marschel
Filed : November 7, 2005 Conf. No. : 6843
Title : INHIBITION OF CELL DEATH RESPONSES INDUCED BY OXIDATIVE
STRESS

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a Communication (dated August 19, 2003) from a corresponding PCT application is enclosed.

This statement is being filed before the receipt of a first Office Action on the merits.

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Applicant : Donald W. Kufe et al.
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Attorney's Docket No.: 00530-108US1 / 792.02

Please apply any charges or credits to Deposit Account No. 06-1050, referencing
Attorney Docket No. 00530-108US1.

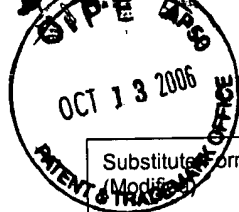
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Date: October 10, 2006



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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00530-108US1	Application No. 10/518,665
	Applicant Donald W. Kufe et al.			
	Filing Date November 7, 2005		Group Art Unit 1614	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,521,184	05/28/1996	Zimmerman			
	AB	6,306,874	10/23/2001	Fraley et al.			
	AC	7,118,862	10/10/2006	Kufe et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AD	WO 01/47507	07/05/2001	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AE	Ahlemeyer et al., "Retinoic Acid Reduces Apoptosis and Oxidative Stress by Preservation of Sod Protein Level." Free Radical Biol. & Medicine 30(10):1067-1077 (2001).
	AF	Cao et al., "The ARG Tyrosine Kinase Interacts with Siva-1 in the Apoptotic Response to Oxidative Stress." J. of Biol. Chemistry 276(15):11465-11468 (2001).
	AG	Ciriolo et al., "Differential role of superoxide and glutathione in S-nitrosoglutathione-mediated apoptosis: a rationale for mild forms of familial amyotrophic lateral sclerosis associated with less active Cu,Zn superoxide dismutase mutants." J. of Neurochemistry 77:1433-1443 (2001).
	AH	Geller et al., "Oxidative stress mediates neuronal DNA damage and apoptosis in response to cytosine arabinoside." J. of Neurochemistry 78:265-275 (2001).
	AI	Jones et al., "Dopamine-Induced Apoptosis Is Mediated by Oxidative Stress and Is Enhanced by Cyanide in Differentiated PC12 Cells." J. of Neurochemistry p. 2296-2304 (2000).
	AJ	Kaddurah-Daouk et al., "Amyotrophic Lateral Sclerosis: Transgenic Model and Novel Neuroprotective Agent." 26(3): 215-226 (2000).
	AK	Kharbanda et al., "Activation of the c-Abl tyrosine kinase in the stress response to DNA-damaging agents." Nature 376:785-788 (1995).
	AL	Kumar et al., "Abrogation of the Cell Death Response to Oxidative Stress by the c-Abl Tyrosine Kinase Inhibitor ST1571." Molecular Pharmacology 63(2):276-282 (2003).
	AM	Kumar et al., "Targeting of the c-Abl Tyrosine Kinase to Mitochondria in the Necrotic Cell Death Response to Oxidative Stress." J. Biol. Chem. 17281-17285 (2001).
	AN	Maher, P. "How Protein Kinase C Activation Protects Nerve Cells from Oxidative Stress-Induced Cell Death." J. of Neuroscience 21(9):2929-2938 (2001).
	AO	Mauro et al., "ST1571: Targeting BCR-ABL as Therapy for CML." The Oncologist 6:233-238 (2001).
	AP	Nishio et al., "Involvement of cystatin C in oxidative stress-induced apoptosis of cultured rat CNS neurons." Brain Research 873:252-262 (2000).
	AQ	Okuda et al., "ARG tyrosine kinase activity is inhibited by ST1571." Blood 97(8):2440-2448 (2001).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00530-108US1	Application No. 10/518,665
		Applicant Donald W. Kufe et al.	
		Filing Date November 7, 2005	Group Art Unit 1614

Other Documents (include Author, Title, Date, and Place of Publication)		
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	AR	Pong et al., "Attenuation of Staurosporine-Induced Apoptosis, Oxidative Stress, and Mitochondrial Dysfunction by Synthetic Superoxide Dismutase and Catalase Mimetics, in Cultured Cortical Neurons." <i>Experimental Neurology</i> 171:84-97 (2001).
	AS	Ray et al., "Oxidative stress and Ca ²⁺ influx upregulate calpain and induce apoptosis in PC12 cells." <i>Brain Research</i> 852:326-334 (2000).
	AT	Schroeter et al., "Phenolic Antioxidants Attenuate Neuronal Cell Death Following Uptake of Oxidized Low-Density Lipoprotein." <i>Free Radical Biol. & Medicine</i> 29(12):1222-1233 (2000).
	AU	See et al., "Oxidative Stress Induces Neuronal Death by Recruiting a Protease and Phosphatase-gated Mechanism." <i>J. of Biol. Chem.</i> 276(37):35049-35059 (2001).
	AV	Sun et al., "Activation of the Cytoplasmic c-Abl Tyrosine Kinase by Reactive Oxygen Species." <i>J. Biol. Chem.</i> 275:17237-17240 (2000).
	AW	Sun et al., "Interaction between Protein Kinase C δ and the c-Abl Tyrosine Kinase in the Cellular Response to Oxidative Stress." <i>J. Biol. Chem.</i> 275:7470-7473 (2000).
	AX	Yao et al., "The <i>Ginkgo biloba</i> extract EGb 761 rescues the PC12 neuronal cells from β -amyloid-induced cell death by inhibiting the formation of β -amyloid-derived diffusible neurotoxic ligands." <i>Brain Research</i> 889:181-190 (2001).
	AY	Yuan et al., "Role for c-Abl tyrosine kinase in growth arrest response to DNA damage." <i>Nature</i> 382:272-274 (1996)

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